

**REMARKS**

This paper is in response to the Office Action of May 18, 2005. The due date for response extended to October 18, 2005, with a two-month extension of time.

The specification was amended as noted by the Examiner.

Figure 6 was amended, and a replacement figure is attached.

Claims 7-12 were cancelled. Thus, claims 1-12 have been cancelled. Claims 13 and 14 remain pending in this application.

The Examiner rejected claim 13 under 35 USC § 102(b) as being anticipated by Hu (U.S. Pat. No. 5,586,260). This rejection is respectfully traversed. The Applicants have made amendments to the claims to improve the readability of the claimed invention and to better define the invention over the cited art. Specifically, claim 13 was amended to define the invoking of the connection request by the application component and to define the connection factory of the resource adapter. Further, claim 13 was amended to define that the valid resource principal and password credential instance is generated by the principle mapping module.

It is submitted that Hu fails to teach each and every element of the claimed invention and also fails to suggest the now claimed invention. Hu is concerned with managing access to the server and ensuring proper authentication using an authentication gateway. The Examiner makes correlations to the gateway, as teaching the resource adapter. However, access by a client is requested of an enterprise information system (EIS). This system is not the same as the server of Hu. In fact, the EIS is a separate entity holding data or other information of an enterprise. To gain access to the EIS, the resource adapter and the application server (through the JAAS) is involved in providing the authentication. Once a connection to the server is made by Hu, the authentication is presumed to have been completed. In the claimed invention, however, the resource adapter and the application server work to ultimately provide access to an EIS. Notice that Hu does not teach or suggest having a client access another system. This is because Hu, at the time the invention was filed, would not have been concerned with granting access to a separate system, such as an EIS.

In view of the amendments made to the claims, and the distinctions between Hu and the claimed invention, the Applicant respectfully requests the Examiner to withdraw the Section 102 rejection. The Examiner also rejected claim 14 under 35 USC § 103(a). This rejection is respectfully traversed. The Examiner is referred to the clarifying amendments made herein, which server to further distinguish the claimed invention over the combined teachings of Hu and Lai. As noted above, Hu fails to teach each of the claimed features, and the additional teachings of Lai do not fill the void in the teachings of Hu. Although Lai teaches aspects of java security, these teachings doe not cure the deficiencies of the combined teachings. The Examiner is kindly requested revisit the clarifications in claim 14, which are now clearly define how the JAAS and the resource adapter is in communication with the EIS. This is teaching is not provide by the combined art of record.

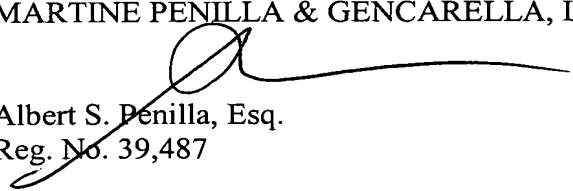
To expedite prosecution, the Applicant has cancelled claims 7-12, but reserves the right to present these claims in a later filed continuation, if desired. Accordingly, only two independent claims remain, which should facilitate consideration of the claim amendments and the teachings of the cited art.

Before a next office action is issued, the Examiner is kindly asked to contact the undersigned, so that any clarification can be made or explained in an expedited manner.

A Notice of Allowance is therefore respectfully requested.

If the Examiner has any questions concerning the present amendment, the Examiner is kindly requested to contact the undersigned at (408) 749-6903. **The Office is authorized to charge the deposit account \$450, for the two month extension of time.** If any other fees are due in connection with filing this amendment, the Commissioner is also authorized to charge Deposit Account No. 50-0805 (Order No. SUNMP147). A duplicate copy of the transmittal is enclosed for this purpose.

Respectfully submitted,  
MARTINE PENILLA & GENCARELLA, LLP



Albert S. Penilla, Esq.  
Reg. No. 39,487

710 Lakeway Drive, Suite 1200  
Sunnyvale, CA 94085  
Telephone: (408) 749-6900  
Facsimile: (408) 749-6901  
Customer No. 32291

**IN THE DRAWINGS**

**Amendment to the Drawings:**

Figure 6 is attached, with the corrections to change "206" to "216."